

09/508413 #5
 13 Sheet 2001

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| FORM PTO-1449 (Rev. 2-32) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | SERIAL NO. NOT YET ASSIGNED | DOCKET NO. Q58140 |
| | | INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | |
| | | APPLICANT Mamoru HORIKOSHI, Koki MAMETSUKA and Takashi HIROOKA | |
| | | FILING DATE March 13, 2000 | GROUP |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES/NO |
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| <i>DJS</i> 95/34659 A | 12/21/95 | WO | | | Copy submitted to USPTO by WIPO |
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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| | | Proc. Natl. Acad.Sci., vol.94, No.16, (1997), Inna Lermontova et al. "Cloning and characterization of a plastidial and a mitochondrial isoform of tobacco protoporphyrinogen IX oxidase" p. 8895-8900 (Copy submitted to USPTO by WIPO) | ✓ |
| | | Biochem.J., vol.260, (1989), Michel Matrigne et al. "Protoporphyrinogen oxidase as a molecular target for diphenyl ether herbicides" p.231-235 (Copy submitted to USPTO by WIPO) | ✓ |
| | | The Journal of Biological Chemistry, vol.270, No.14, (1995), Koichi Nishimura et al. "Cloning of a Human cDNA for Protoporphyrinogen Oxidase by Complementation in Vivo of a hemG Mutant of Escherichia coli" p.8076-8080 (Copy submitted to USPTO by WIPO) | ✓ |
| | | Journal of General Microbiology, vol. 113, (1979), A.Sasarman,P. et al "Mapping of a New hem Gene in Escherichia coli K12" p.297-303 (Copy submitted to USPTO by WIPO) | ✓ |
| | | Gene, vol.182, No. 1-2, (1996), Shin-ichiro Narita et al. "Molecular cloning and characterization of a cDNA that encodes protoporphyrinogen oxidase of Arabidopsis thaliana" p.169-175 (Copy submitted to USPTO by WIPO) | ✓ |
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